## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
\$2	5731	(701/23,35 700/245,247,250,253,255,258). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:25
S3	73	\$\simeq and (((self adj propell\\$3) selfpropell\\$3) automonous (self adj guid\\$4) selfguid\\$4) same (sensor detector monitor)) and ((sens\\$3 detect\\$3 monitor\\$3) same (distance range contact\\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:34
S4	493	\$\simeq and (((self adj propell\\$3) selfpropell\\$3) autonomous (self adj guid\\$4) selfguid\\$4) same (sensor detector monitor)) and ((sens\\$3 detect\\$3 monitor\\$3) same (distance range contact\\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:54
<b>S</b> 5	459	S4 and ((sens\$3 detect\$3 monitor\$3) with (distance range contact\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 13:01
S6	459	(701/23,35 700/245,247,250,253,255,258). ccls. and (((self adj propell\$3) selfpropell\$3 autonomous (self adj guid\$4) selfguid\$4) same (sensor detector monitor)) and ((sens \$3 detect\$3 monitor\$3) with (distance range contact\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:43
S7	0	WO8807711	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 12:46
S8	3568515	WO "8807711"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 12:46
S9	4	"8807711"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 12:47
S10	2	"5377106".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 12:48

04 -		1/704/00 05 700/045 047 050 055 055	LIC DOD! ID	:OD	ON!	0000/00/40
S11	279	(701/23,35 700/245,247,250,253,255,258 180/170).ccls. and (((self adj propell\$3) selfpropell\$3 autonomous (self adj guid\$4) selfguid\$4) and (sensor detector)) and ((sens \$3 detect\$3) with (arrangement position displacement)) and ((range distance displacement length) with (angle))	DERWENT; IBM_TDB	OR	ON	2009/06/18 13:27
S12	61	S11 and (((wall obstacle) near3 (follow\$3 detect\$3)) same (angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 13:33
S13	2656	(((wall) near2 (follow\$3 detect\$3)) same (angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 14:47
S14	2656	(((wall near2 (follow\$3 detect\$3)) (wall adj (follow\$3 detect\$3))) same (angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 14:50
S15	132	S13 and ((self adj propell\$3) selfpropell\$3 autonomous (self adj guid\$4) selfguid\$4 robot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 14:50
S16	132	S14 and ((self adj propell\$3) selfpropell\$3 autonomous (self adj guid\$4) selfguid\$4 robot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 14:51
S17	122	S16 and (predetermine predetermined threshold measurement distance range inclination ((predetermined threshold) adjvalue))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 14:53
S18	15	(((approach near3 (wall boundary)) with (angle angular)) same (distance range)) and ((sens\$3 detect\$3) near4 (range distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 16:20
S19	75482	(obstacle wall boundary) and ((incident incline inclination) near2 (angle angular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:15
S20	2586	S19 and ((distance range displacement) near2 (sensor detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:15

S21	1769	(threshold margin predetermined value))	US-PGPUB; USPAT;	OR	ON	2009/06/18 17:17
			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
\$22	544		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:19
\$23	65	\$22 and ((obstacle wall boundary) same ((incident incline inclination) near2 (angle angular)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:20
\$24	145		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:27
\$25	233	\$21 and ((self adj propell\$3) selfpropell\$3 autonomous (self adj guid\$4) selfguid\$4 robot unmanned unman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:41
S26	207	\$25 not \$24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 17:41
<b>S</b> 27	18	("20050187678" "20050209736" "20050279551" "20070058838" "20020016649" "4893025" "5525882" "5610488" "5758298").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 18:44
\$28	1	jp09206258	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 18:44
259	2	"09206258"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 18:44
S30	2		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/19 10:45

S31	38	("4996468"   "5109566"   "5122957"   "5218542"   "5251358"   "5307419"   "5339241").PN. OR ("5568589").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 10:45
S32	21	("4700427"   "4962453"   "4982329"   "5032775"   "5280431"   "5305217"   "5353224"   "5402051"   "5548511"   "5568589").PN. OR ("5696675").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 12:02
S33	9	3(	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 13:55
S34	27	("4441817"   "4470226"   "4515479"   "4638445"   "5023444"   "5033151"   "5095577"   "5199996"   "5551119"   "5634237"   "5677836"   "5696675"   "5995884"   "6073302").PN. OR ("6370453"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 14:08
\$35	42	("4473787"   "4700427"   "4780817"   "4802096"   "4920520"   "4962453"   "4982329"   "5032775"   "5036935"   "5179329"   "5220263"   "5280431"   "5283739"   "5305217"   "5353224"   "5402051"   "5434490"   "5488277"   "5548511"   "5568589"   "5613261"   "5636402"   "5652489"   "5696675"   "5717484"   "5720077"   "5735959").PN. OR ("6574536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 14:08
S36	25	("3739421"   "4567418"   "4657104"   "4674048"   "4736826"   "4773815"   "5046914"   "5208521"   "5284522"   "5309592").PN. OR ("5720077").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 14:14
S37	16		US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 14:38
S38	16	("5369347"   "5440216"   "5446356"   "5545960"   "5646494"   "5652489").PN. OR ("5903124").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/19 14:43

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